Colour Television
29PT5673

Instructions for use
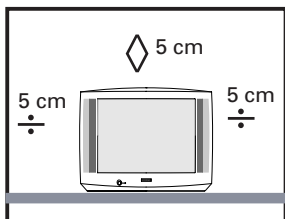
Let's make things better.
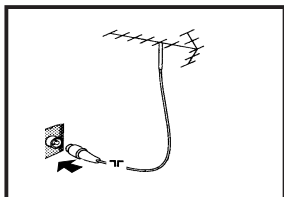
PHILIPS

3139 125 26772

Positioning of the TV set

- Place TV set on a solid base (e.g. a TV/Video cabinet)
- Leave at least 5 cm around each side of TV set for ventilation to avoid over-heating.
- Do not place TV set near a radiator or other sources of heat.
- Do not place TV set where it can be exposed to rain or excessive moisture.
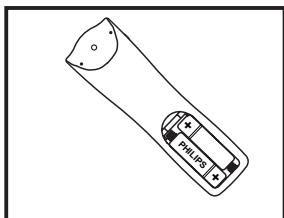
Antenna Connection

- Connect the aerial plug to the antenna socket ⊤ on the backcover.
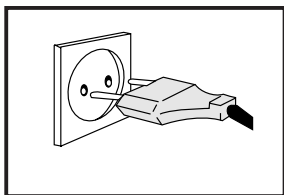
Mains Connection

- For correct mains voltage, refer to type sticker at the rear of the TV set
- Consult your dealer if mains supply is different.
  Note : This diagram is not representative of the actual plug and socket.

Use of Remote Control

- Insert correct type of batteries into the compartment.
- Replace the battery cover.
  Note : Always remove the batteries from the remote control handset if handset is not used for a long period. This can help prevent damage to handset from possible battery leakage.
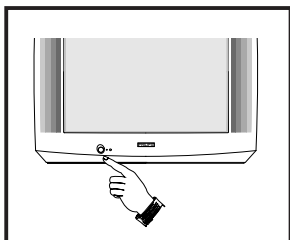
Switching on the Set

- Press the main power button to switch on/off the TV. If the set is on standby (indicator is red), press **STANDBY** button on the remote control to switch on set.
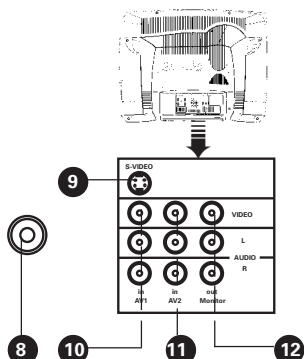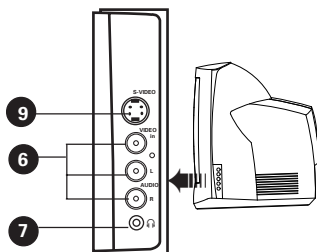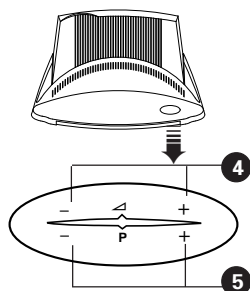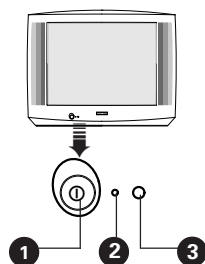
1　Mains Power button
Switch mains power on or off.

2　Standby light indicator
Indicate red light when standby mode is activated.

3　Remote Sensor
Aim remote control handset at remote sensor when operating the TV.

4　Volume +/ – button
Adjust sound volume louder/softer.

5　P (Programme) + / – button
Select channel in ascending/descending order.
Note
- You can enter the main menu by pressing **both** the **Volume + / –** buttons at the same time.
- Press **Programme + / –** button to select sub-menu.
- Press **Volume + / –** button to activate sub-menu.

6　AV3 in sockets
Connect to Output sockets of VCR/laser disc player to the **AV3 in** sockets to playback programmes.

7　Headphone socket
Connect headphone jack to socket for personal listening.

8　Antenna socket
Connect the aerial plug to the antenna socket on the backcover.

9　S-Video In socket
Connect the S-VIDEO Output socket (if available) of the VCR to the **S-VIDEO in** socket to enhance picture quality.

10　AV1 In sockets
Connect the Output sockets of the VCR/laser disc to the **AV1 in** sockets to playback programmes.
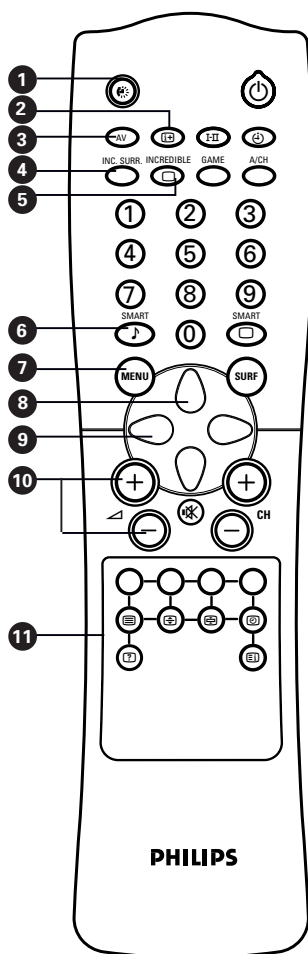
11　AV2 In sockets
Connect the Output sockets of the VCR/laser disc to the **AV2 in** sockets to playback programmes.

12　Monitor out sockets
Connect the **VIDEO out** socket of the TV to the Input socket of VCR to record programmes.
To enhance sound of your TV, connect the **AUDIO L** and **R** sockets to an external audio system.

1 SLEEPTIMER
Allows you to select a time period after which the set will switch to standby mode automatically. You can set the timer in steps of 15 minutes from OFF mode up to a maximum of 120 minutes.

2 OSD (On-Screen Display)
Displays :
– channel number.
– remaining time of the sleeptimer.
– programme name.
– information line
– transmission mode.

3 AV
Selects AV1, S-VID1, AV2, AV3, S-VID3 and the last viewed channel respectively. The correct channel must be selected when viewing a playback programme.

4 INCREDIBLE SURROUND
Allows you to select incredible surround sound when transmission is in stereo mode.

5 INCREDIBLE PICTURE
Allows you to view a more vivid and realistic picture with better contrast when the "ON" function is selected.

6 SMART SOUND
Allows you to select 4 types of sound settings

7 MENU
Allows you to adjust picture and sound settings and activate the features and install the channels automatically.

8 CURSOR UP
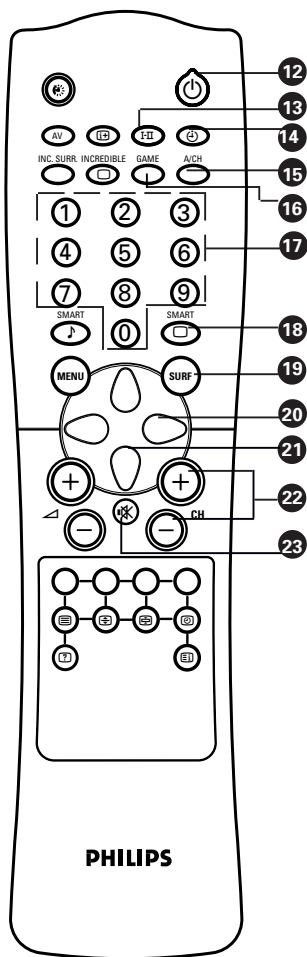Allows you to select the sub-menus.

9 CURSOR LEFT
Allows you to access or adjust the sub-menus.

10 VOLUME + /–
Increases/Decreases volume.

11 TELEXTEXT
Allows you to select teletext information.

PHILIPS

12 STANDBY
Switch set off temporarily to standby mode. (The red light indicator lights up when set is on standby mode). To switch on set from standby mode, press and hold button for a few seconds.

13 I-II
Allows you to switch from Stereo to Mono sound (stereo transmission) or to choose between language I and language II .

14 TIMER
Not applicable.

15 A/CH
Alternates between last viewed channel and present channel.

16 GAME
Allows you to select Video mode as input for video games.

17 DIGIT (0 - 9)
Allows you select a channel. For a 2- digit channel number, the second digit must be entered before the " – " sign disappears

18 SMART PICTURE
Allows you to select 4 types of picture settings.

19 SURF
Allows you to select up to a maximum of 10 channels and view quickly the selected channels.

20 CURSOR RIGHT
Allows you to access or adjust the sub-menus.

21 CURSOR DOWN
Allows you to select the sub-menus.

22 CHANNEL + / –
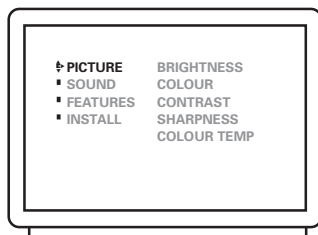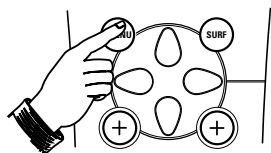Allows you to select channel in ascending or descending order.

23 MUTE
Mutes sound. To restore sound, press button again.

The main menu allows you access to the **PICTURE**, **SOUND**, **FEATURES** and **INSTALL** menus.

How to call up the main menu

PICTURE	BRIGHTNESS
SOUND	COLOUR
FEATURES	CONTRAST
INSTALL	SHARPNESS
	COLOUR TEMP

1. Press the **MENU** button.

2. The main menu appears on the screen.

How to access the menus in the main menu

The 4 buttons (**CURSOR DOWN**, **UP**, **LEFT** and **RIGHT**) allow you to select the desired menu, make adjustments and access the sub-menus.
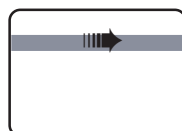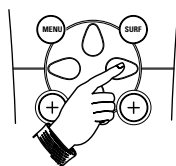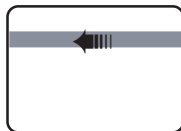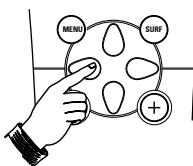
How to exit from the menus

Press the ⬚ **(OSD)** button to exit menu from screen or press **(MENU)** button repeatedly to exit all menus from screen.

How to tune in the channels automatically (Auto Store)

Press button	Result on TV Screen

MENU — Enter main menu .

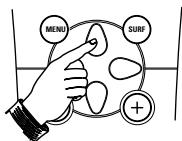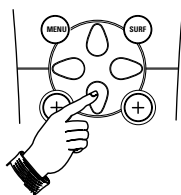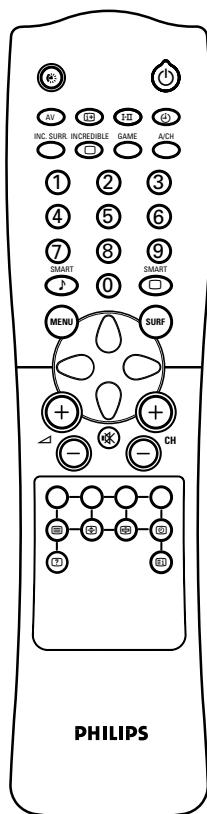|	
⊦ PICTURE	BRIGHTNESS
SOUND	COLOUR
FEATURES	CONTRAST
INSTALL	SHARPNESS
	COLOUR TEMP

Press button repeatedly until **INSTALL** is selected.

PICTURE	
SOUND	LANGUAGE
FEATURES	AUTO STORE
⊦ INSTALL	MANUAL STORE
	SORT
	CHANNEL EDIT

Enter install menu.

INSTALL	
⊦ LANGUAGE	ENGLISH
AUTO STORE	B. MELAYU
MANUAL STORE	⋎
SORT	
CHANNEL EDIT	

Enter language mode.

INSTALL	
LANGUAGE	⊦ ENGLISH
AUTO STORE	B. MELAYU
MANUAL STORE	⋎
SORT	
CHANNEL EDIT	

OR — Select desired language – **ENGLISH, B.MELAYU** or 中文 .

INSTALL
LANGUAGE
⊦ AUTO STORE
MANUAL STORE
SORT
CHANNEL EDIT

Go back to language mode.

Select **AUTO STORE**.

INSTALL
AUTO STORE
SEARCHING
PLEASE WAIT
CHAN. FOUND   8
▓▓▓▓▓⊦▓▓▓▓▓

Start automatic tuning. Note : To interrupt tuning, press **MENU** button.

INSTALL
LANGUAGE
⊦ AUTO STORE
MANUAL STORE
SORT
CHANNEL EDIT

ⓘ⊞ Exit menu from screen.

PHILIPS

How to tune in the channels manually (Manual Store)

Manual tuning of channels allows you to select your preferred programme number for every available programme.
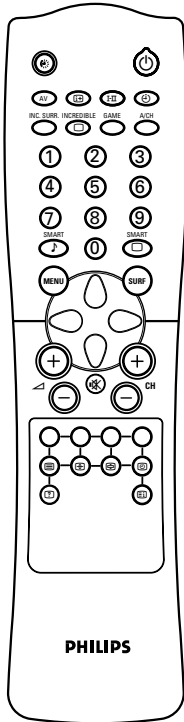
Press button	**Result on TV Screen**

MENU   Enter main menu

Press button repeatedly until **INSTALL** is selected.

```
▪ PICTURE
▪ SOUND        LANGUAGE
▪ FEATURES     AUTO STORE
▶ INSTALL      MANUAL STORE
               SORT
               CHANNEL EDIT
```

Enter **INSTALL** menu

Press button repeatedly until **MANUAL STORE** is selected.

```
▪ INSTALL
▪ ▪
▪   LANGUAGE
▪   AUTO STORE     SYSTEM
▶   MANUAL STORE   SEARCH
▪   SORT           CHANNEL
▪   CHANNEL EDIT   STORE
```

Enter **MANUAL STORE** menu. Press ◯ button again to enter **SYSTEM** mode.

```
▪ INSTALL
▪ ▪ MANUAL STORE
▪ ▪
▪ ▪   SYSTEM    ▶ AUTO
▪     SEARCH
▪     CHANNEL
▪     STORE
▾     NAME
```

OR

Select the respective transmission – **AUTO, NTSC -M, SECAM-DK, PAL -DK, PAL -I** or **PAL-BG**. **Note** : If **AUTO** is selected, the respective colour system will be automatically selected according to the transmission system.

```
▪ INSTALL
▪ ▪ MANUAL STORE
▪ ▪
▪ ▪   SYSTEM    ▶ NTSC -M
▪     SEARCH
▪     CHANNEL
▪     STORE
▾     NAME
```

Go back to **MANUAL STORE**. menu

Highlight **SEARCH**.

```
▪ INSTALL
▪ ▪ MANUAL STORE
▪ ▪
▪ ▪   SYSTEM
▶     SEARCH      062.25 MHZ
▪     CHANNEL
▪     STORE
▾     NAME
```

PHILIPS

Press button	Result on TV Screen
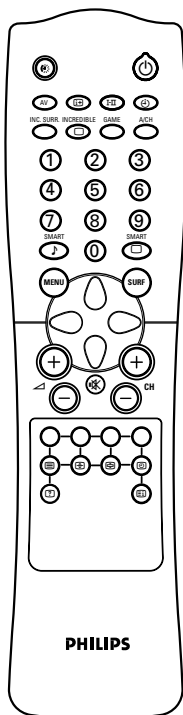
Enter **MANUAL STORE** menu.

Enter **MANUAL STORE** mode.

■ INSTALL
■ ■ MANUAL STORE
　■ ■
　　 SYSTEM
　■　 SEARCH ▶ 062.25 MHZ
　■　 CHANNEL
　■　 STORE
　▼　 NAME

OR

Start searching for the next transmitting channel. Searching stops once a transmitting channel is found.

■ INSTALL
■ ■ MANUAL STORE
　■ ■
　　 SYSTEM
　■　 SEARCH ▶ 196.25 MHZ
　■　 CHANNEL
　■　 STORE
　▼　 NAME

Go back to **MANUAL STORE** menu.

Highlight **CHANNEL**.

■ INSTALL
■ ■ MANUAL STORE
　■ ■
　　 SYSTEM
　　 SEARCH
　▶ CHANNEL 3
　■　 STORE
　▼　 NAME

Key in the desired channel number.

■ INSTALL
■ ■ MANUAL STORE
　■ ■
　　 SYSTEM
　■　 SEARCH
　▶　 CHANNEL 8
　■　 STORE
　▼　 NAME

Highlight **STORE**.

■ INSTALL
■ ■ MANUAL STORE
　■ ■
　　 SYSTEM
　　 SEARCH
　■　 CHANNEL
　▶ STORE
　▼　 NAME

Store tuned channel.
To continue searching for the next transmitting channel, repeat all the above steps.

■ INSTALL
■ ■ MANUAL STORE
　■ ■
　　 SYSTEM
　■　 SEARCH ▶ 196.25 MHZ
　■　 CHANNEL
　■　 STORE
　▼　 NAME

Exit menu from screen.

PHILIPS

How to do fine tuning

This feature allows you to adjust the picture reception in area of weak reception.

Press Button	Result on TV Screen

Select the channel you want to fine-tune.

8

MENU Enter main menu.

Press button repeatedly until **INSTALL** is selected.

- PICTURE
- SOUND   LANGUAGE
- FEATURES   AUTO STORE
▶ INSTALL   MANUAL STORE
                 SORT
                 CHANNEL EDIT

Enter **INSTALL** menu.

Press button repeatedly until **MANUAL STORE** is selected.

- INSTALL
- LANGUAGE
- AUTO STORE   SYSTEM
▶ MANUAL STORE   SEARCH
- SORT   CHANNEL
- CHANNEL EDIT   STORE

Enter **MANUAL STORE** menu .

Press button repeatedly until **FINE TUNE** is selected.

- INSTALL
- MANUAL STORE
  - CHANNEL
  - STORE
  - NAME
  ▶ FINE TUNE ⅲⅲⅲⅲⅲ

Start fine-tuning until desired picture and sound is obtained.

Press button repeatedly until **STORE** is selected.

- INSTALL
- MANUAL STORE
  - SEARCH
  - CHANNEL
  ▶ STORE
  ▼ NAME

Store last fine-tuned status.

- INSTALL
- MANUAL STORE
  - SYSTEM
  ▶ SEARCH   ▶ 224.25 MHZ
  - CHANNEL
  ▼ STORE

Exit menu from screen.

PHILIPS
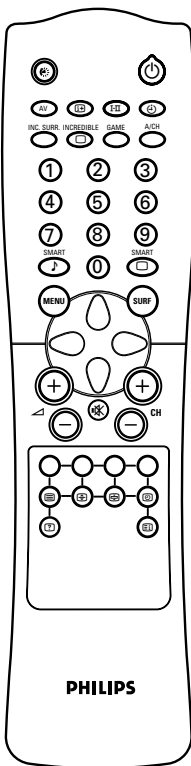
This feature allows a selection of 20 channels for preset names. It also allows you to enter a new name or modify an existing name of a channel including external channels.

How to name channels

Press button	Result on TV Screen

Enter main menu.

Press button repeatedly until **INSTALL** is selected.

```
▪ PICTURE
▪ SOUND          LANGUAGE
▪ FEATURES       AUTO STORE
▶ INSTALL        MANUAL STORE
                 SORT
                 CHANNEL EDIT
```

Enter **INSTALL** menu

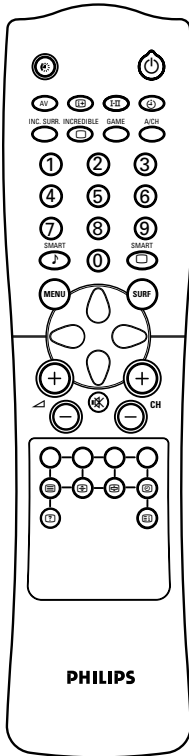Press button repeatedly until **MANUAL STORE** is selected.

```
▪ INSTALL
▪ ▪
  ▪ LANGUAGE
  ▪ AUTO STORE      SYSTEM
  ▶ MANUAL STORE    SEARCH
  ▪ SORT            CHANNEL
  ▪ CHANNEL EDIT    STORE
```

Enter **MANUAL STORE** menu.

Press button repeatedly until **NAME** is selected.

```
▪ INSTALL
▪ ▪ MANUAL STORE
  ▪ ▪
    ▲ CHANNEL
    ▪ STORE
    ▶ NAME
    ▪ FINE TUNE
```

Enter name mode.

```
▪ INSTALL           3
▪ ▪ MANUAL STORE
  ▪ ▪
    ▲ CHANNEL        ⬍
    ▪ STORE
    ▪ NAME    ▶ PERSONAL
    ▪ FINE TUNE
```

OR

Select preset name.

```
▪ INSTALL
▪ ▪ MANUAL STORE      3PRG1
  ▪ ▪
    ▲ CHANNEL        ⬍▲
    ▪ STORE          PRG 0
    ▪ NAME    ▶ PRG1
    ▪ FINE TUNE
```

PHILIPS

Press button		**Result on TV Screen**
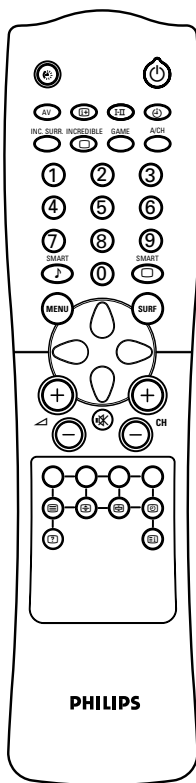
If you select **PERSONAL**, move to first character slot.

```
█ INSTALL
█ █ MANUAL STORE
  █ █
     ▲ CHANNEL        ▼
     █ STORE
     █ NAME        ▶ ▶
     █ FINE TUNE
```

OR

Key in selected character. Move to next character slot and key in the next character by the ◯ button. (You can key up to a maximum of 5 characters)
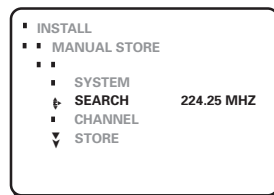
```
█ INSTALL
█ █ MANUAL STORE
  █ █
     ▲ CHANNEL        ▼
     █ STORE
     █ NAME       ▶L ▶
     █ FINE TUNE
```

MENU Enter name you have keyed in.

```
█ INSTALL
█ █ MANUAL STORE
     ▲ CHANNEL
     █ STORE
     ▶ NAME        8 LUCKY
     █ FINE TUNE
```

Select **STORE**.

```
█ INSTALL
█ █ MANUAL STORE
  █ █
     █ SEARCH
     █ CHANNEL
     ▶ STORE
     ▼ NAME
```

Activate store mode to store name.

```
█ INSTALL
█ █ MANUAL STORE
  █ █
     █ SYSTEM
     ▶ SEARCH      224.25 MHZ
     █ CHANNEL
     ▼ STORE
```

ⓘ+ Exit menu from screen.

PHILIPS
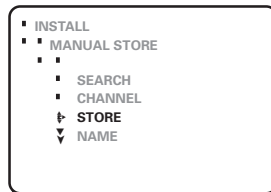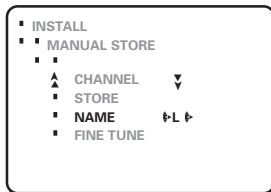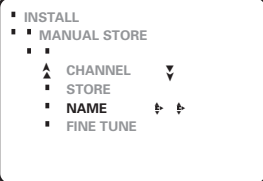
This feature allows you to change the channel number to your choice for a particular TV station.
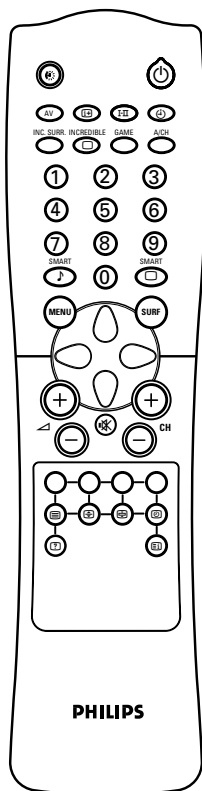
How to sort channels

Press button	Result on TV screen

MENU — Enter main menu.

```
■ PICTURE
■ SOUND      LANGUAGE
■ FEATURES   AUTO STORE
▶ INSTALL    MANUAL STORE
             SORT
             CHANNEL EDIT
```

Press button repeatedly until **INSTALL** is selected.

Enter **INSTALL** menu.

```
■ INSTALL
■ ■
  ■ LANGUAGE
  ■ AUTO STORE
  ■ MANUAL STORE   FROM
  ▶ SORT           TO
  ■ CHANNEL EDIT   OK
```

Press button repeatedly until **SORT** is selected.

Enter sort menu

```
■ INSTALL
■ ■ SORT
  ■
  ■
    ▶ FROM   8
    ■ TO     5
    ■ OK
```

Key in the desired channel number to be changed from.

Select **TO**.

```
■ INSTALL
■ ■ SORT
  ■
  ■
    ■ FROM   8
    ▶ TO     2
    ■ OK
```

Key in the desired channel number you want to exchange to.

Select **OK**.

```
■ INSTALL
■ ■ SORT
  ■
  ■
    ■ FROM   8
    ■ TO     2
    ▶ OK
```

Activate exchange of channels.

```
■ INSTALL
■ ■ SORT
  ■
  ■
    ■ FROM   8
    ■ TO     2
    ▶ OK
```

```
■ INSTALL
■ ■ SORT
  ■
  ■
    ■ FROM   2
    ■ TO     8
    ▶ EXCHANGED
```
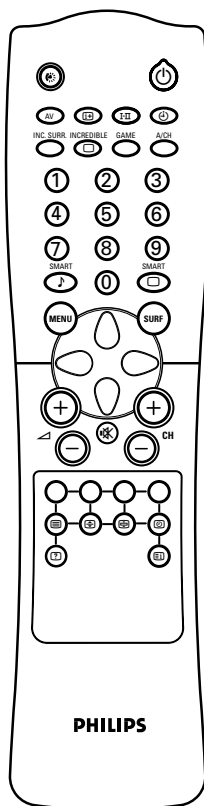
PHILIPS

Exit menu from screen.

This feature allows you to edit or delete channels which have bad or weak TV signal or channels that you do not watch often.

Note : Once a channel is edited, you cannot have access to the deleted channels by the **CH (Channel) +** or **–** button. You can only call up the channel by the **DIGIT (0 - 9)** button.

How to delete channels

Press button	Result on TV Screen

Enter main menu.

Press button repeatedly until **INSTALL** is selected.

■ PICTURE
■ SOUND   LANGUAGE
■ FEATURES   AUTO STORE
⋗ INSTALL   MANUAL STORE
                      SORT
                      CHANNEL EDIT

Enter **INSTALL** menu.

Select **CHANNEL EDIT**.

■ INSTALL
■ ■
■ LANGUAGE
■ AUTO STORE
■ MANUAL STORE
■ SORT   CHANNEL
⋗ CHANNEL EDIT DELETED

Enter **CHANNEL EDIT** menu.

Key in the desired channel to be deleted.

■ INSTALL
■ CHANNEL EDIT
■ ■
■
■
⋗ CHANNEL   2
■ ADDED

Select **ADDED**.

Activate edit mode.

■ INSTALL
■ CHANNEL EDIT
■ ■
■
■ CHANNEL
⋗ DELETED

Exit menu from screen.

How to add back channels

Enter **CHANNEL EDIT** menu

Key in the channel to be added.

Select **DELETED**.

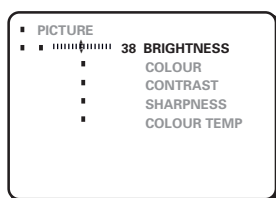Activate edit mode to add back channel.

■ INSTALL
■ CHANNEL EDIT
■ ■
■
■ CHANNEL
⋗ ADDED

PHILIPS

The picture and sound menu allows you to make adjustments to the picture and volume level.

1 Press (MENU) **(MENU)** button to enter main menu.

2 Use the ◯ **(CURSOR UP)** or ◯ **(DOWN)** buttons to select the **PICTURE** or **SOUND** menu and the ◯ **(CURSOR LEFT)** or ◯ **(RIGHT)** buttons to make adjustments or access the sub-menus.

3 Press 🔲 **(OSD)** button to exit all menus from screen.

Picture menu item	Selection
Brightness	Increase/decrease level
Colour	Increase/decrease intensity
Contrast	Increase/decrease level
Sharpness	Increase/decrease level
Colour temp	Choice of 3 colour tones

÷

```
▪ PICTURE
▪ ▪ ━━━━━━━  38 BRIGHTNESS
        ▪        COLOUR
        ▪        CONTRAST
        ▪        SHARPNESS
        ▪        COLOUR TEMP
```

Sound menu item	Selection
Treble	Increase/decrease level
Bass	Increase/decrease intensity
Balance	Increase/decrease level
* AVL	Refer to section on AVL

÷

```
▪ SOUND
▪ ▪
   ▪ ━━━━━━━  28 TREBLE
        ▪        BASS
        ▪        BALANCE
        ▪        AVL
```
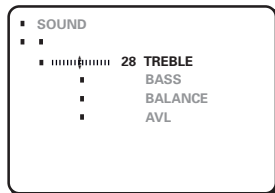
* AVL (Auto Volume Leveller)

Auto Volume leveller adjusts volume level automatically to a standard level when you experience sudden change in volume during commercial break or channel switching due to the variation in signal conditions.

The **FEATURES** menu allows you access to the **LOCK**, **MESSAGE** and **DNR** (Dynamic Noise Reduction) features.

LOCK feature allows you to lock all channels except for one selected channel. When **"ON"** mode is selected in the **LOCK** menu, the TV can only be switched on with the remote control. The **P (Programme) + / –** buttons on top of the TV cannot be used to select a TV channel. The remote control must be kept out of reach to prevent any unauthorised use of your TV.

How to use the Lock feature
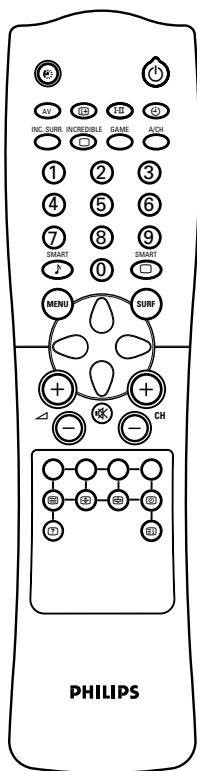
| Press button	Result on TV Screen
Select channel that you want to view.	**8**
MENU Enter main menu . Press button repeatedly until **FEATURES** is selected.	▪ PICTURE ▪ SOUND ▸ **FEATURES** LOCK ▪ INSTALL MESSAGE DNR
Enter **FEATURES** menu and press ◯ button again to enter **LOCK** mode.	▪ FEATURES ▪ ▪ **LOCK** ▸ OFF ▪ MESSAGE ▪ DNR
Select **ON mode** to lock channels. **OR** **Note** : To unlock channels, select **OFF** mode. Ensure you do not lose your remote control as you can **ONLY** unlock all the channels through the remote control.	▪ FEATURES ▪ ▪ **LOCK** ▸ ON ▪ MESSAGE ▪ DNR
Exit menu from screen.	

PHILIPS

Message feature

This feature allows you to key in a message. The message will be displayed on the screen when the set is switched on. When the set is on standby mode, the standby light indicator will start flashing indicating there is a message.
Note : For message to disappear from screen, press **MENU** button on the remote control.

How to use the message feature

Press button	Result on TV Screen

MENU Enter main menu.

```
▪ PICTURE
▪ SOUND
▸ FEATURES   LOCK
▪ INSTALL    MESSAGE
             DNR
```
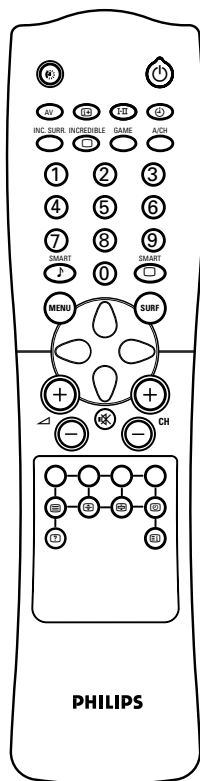
Press button repeatedly until **FEATURES** is selected.

Enter **FEATURES** menu.

Select **MESSAGE**.

```
▪ FEATURES
▪ ▪
▪
▪  LOCK
▸  MESSAGE   LINE 1
▪  DNR       LINE 2
             CLEAR
```

Enter **MESSAGE** menu. Press ◯ button again to enter message line.

```
▪ FEATURES
▪ ▪ MESSAGE
▪
▪       ▸
▪  CLEAR
```

OR

Key in alphabet or number to be displayed at the current position. To move to next character position, press ◯ button.

```
▪ FEATURES
▪ ▪ MESSAGE
▪
   ▸ G ▸
▪  LINE 2
▪  CLEAR
```

If there is not enough space to fill in the whole message, press **(MENU)** button to go back message menu followed by ◯ button to select the next message line (LINE 2). Press ◯ button to enter message line and continue keying of message.
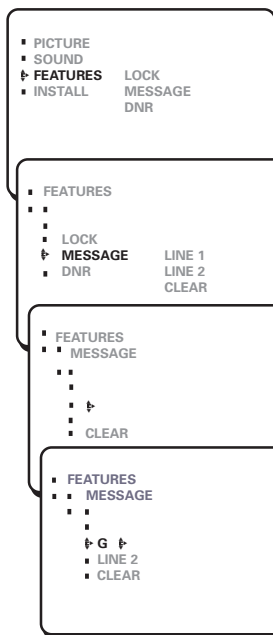
MENU Activate message. The message will only be displayed on the screen after the set is switched off and on again.
Note: If you want to clear the whole message, select **CLEAR** in the message menu and press ◯ button to delete message.

(i+) Exit menu from screen.

PHILIPS

This feature allows you to select up to a maximum of 10 channels and view quickly the selected channels.

How to add a channel to the surf list

Press button	Result on TV Screen

Key in the channel number you want to add to the surf list.

SURF Enter the **SURF** menu.

SURF
8

THE SURF LIST
IS EMPTY

PRESS **>** TO ADD

Add selected channel to the surf list. Repeat the above 2 steps to add more channels to the surf list.

(i+) Exit menu from screen.

SURF
8

PRESS **>** TO DELETE

How to delete a channel from the surf list

SURF Enter the **SURF** menu.

SURF Press button repeatedly to cycle through the surf list and select the channel you want to delete.

SURF
8
3
6
9
7

PRESS **>** TO DELETE

Delete selected channel from the surf list. Repeat the above steps if you want delete more channels fom the surf list.

SURF
3
6
9
7

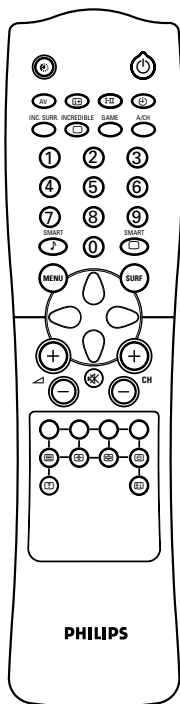PRESS **>** TO DELETE

(i+) Exit menu from screen.

How to activate SMART SURF

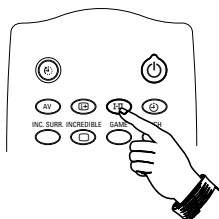**SURF** Press button repeatedly to cycle through the selected channels in the surf list and select the channel you want to view
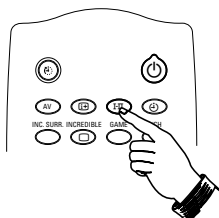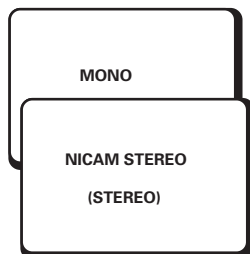
SURF
8
3
6
9
7

PRESS **>** TO DELETE

PHILIPS

This feature is only applicable if the TV broadcast is transmitted in **NICAM Stereo or 2CS Stereo**.

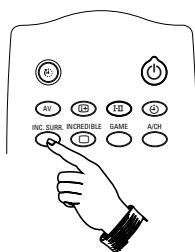• Press **I-II** button to toggle between **NICAM STEREO (STEREO)** and **MONO**.

MONO

NICAM STEREO

(STEREO)

• Press **I-II** button to toggle **between NICAM DUAL I** (**DUAL I**) or **NICAM DUAL II (DUAL II)** when a programme is broadcasted in 2 languages.

NICAM DUAL I
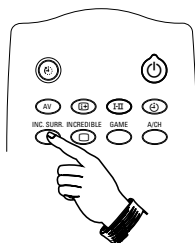
(DUAL I)

NICAM DUAL II

(DUAL II)
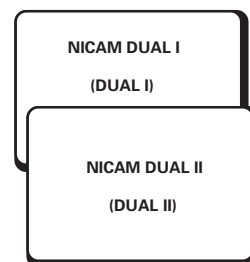
Incredible Surround

This feature allows you to hear a surround acoustic sound effect on stereo sound reception or playing back stereo programmes via AV mode.

• Press **INC SURR** (Incredible Surround) button to toggle between **STEREO** or **INCREDIBLE SURROUND** when transmission is in stereo mode.

STEREO

INCREDIBLE SURROUND
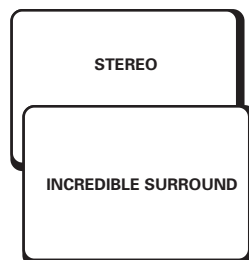
• Press **INC SURR** (Incredible Surround) button to toggle between **MONO** or **SPATIAL** when transmission is in mono mode.

MONO

SPATIAL
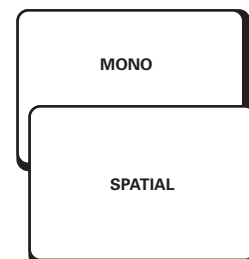
Smart Picture

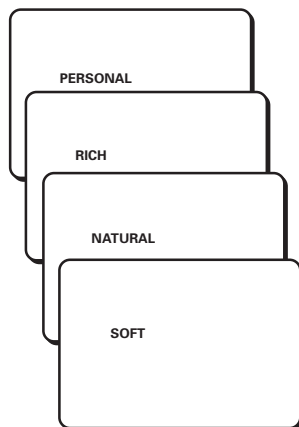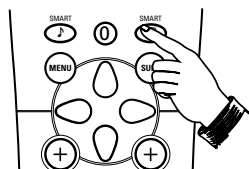Smart Picture offers you a choice of 4 picture settings – **PERSONAL**, **RICH**, **NATURAL** and **SOFT**.

• Press **SMART** (Picture) button repeatedly to cycle through the 4 settings to select your desired mode.

Definition of Picture Settings

PERSONAL : Picture settings are set to your preference.
RICH : Emphasize very vibrant colours.
(Suitable for AV mode in brightly-lit room)
NATURAL : Emphasize original colours.
SOFT : Emphasize "warm" colours. (Suitable for dimly-lit room condition and gives cinema-like effect when light is switched off)

Smart Sound

Smart Sound offers you a choice of 4 settings – **THEATRE**, **MUSIC**, **VOICE** and **PERSONAL**.
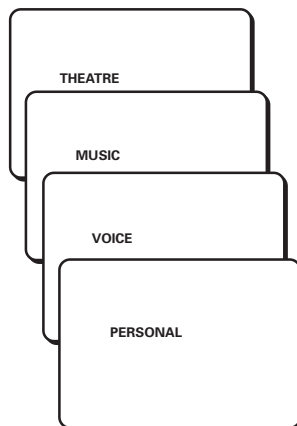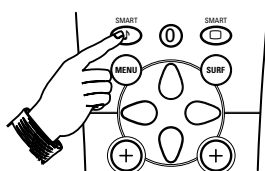
• Press **SMART** (Sound) button repeatedly to cycle through the 4 settings to select your desired mode.

Definition of Sound Settings

THEATRE : Emphasize sensation to action.
(Bass and Treble boosted)
MUSIC : Emphasize low tone. (Bass boosted)
VOICE : Emphasize high tone. (Treble boosted)
PERSONAL : Sound settings are set to your preference.

If TV channel broadcast contains teletext information, each channel that broadcasts teletext transmits a page (index page) with information on how to use the teletext system - usually on page 100. The system transmitted is indicated in the option line at the bottom of the screen
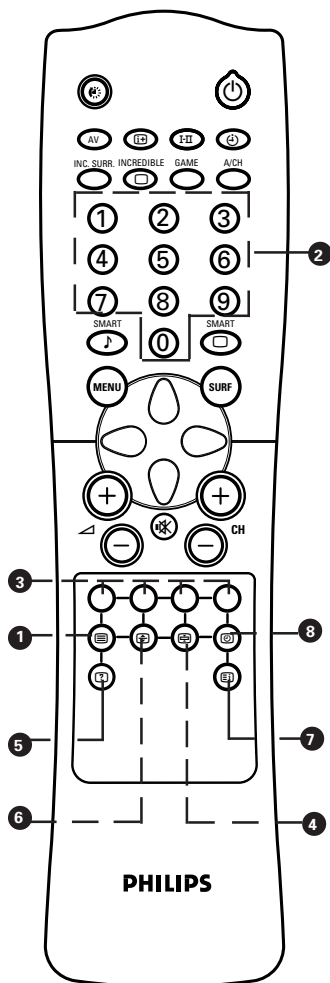
❶ Switching On and Off – ▤
Select a TV channel on which teletext is being transmitted. (Check with a TV programme guide.)

• Press the ▤ button to switch on or off the teletext display. Usually the list of contents (index) is displayed on the screen.

❷ Selecting a Teletext Page – DIGIT (0 - 9) buttons

• Press the digit button for the required teletext page number (3 digits). The selected page number is displayed at the top left hand corner of the screen. The teletext page counter searches until the selected page is located. If the counter keeps searching, it means that the page is not available for selection. If you make a mistake in keying the page number, you have to complete keying the 3 digit number before re-keying the correct page number.

❸ Colour Buttons (Direct access to an item)
Colour zones are displayed at the bottom of the screen. The 4 colour buttons are used to access the items or their corresponding pages.

❹ HOLD – ▤
A selected page number sometimes contains a few sub-pages. The sub-page will automatically rotate to the next sub-page after about 20 seconds. The total number of sub-pages are indicated on the top right corner of the screen. (e.g. 1/4)

• Press the ▤ button to hold a sub-page to read the text at your own pace. A ▤ symbol appears at the top left corner of the screen indicating that the page is on hold.

• Press the ▤ button to resume page rotation.

PHILIPS
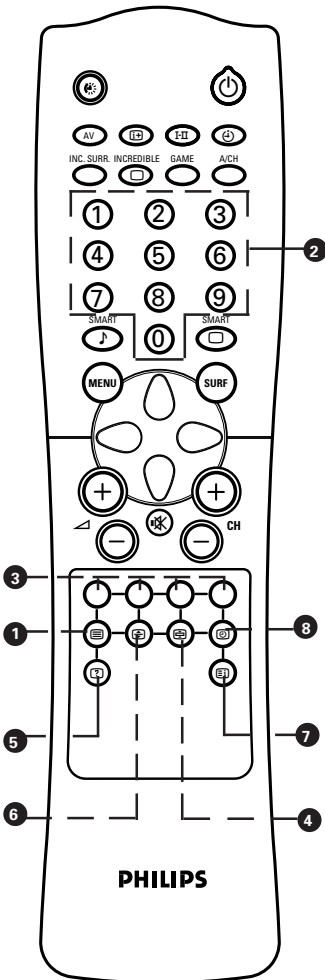
❺ REVEAL – 🔲
Sometimes a teletext page contains concealed information such as in a quiz or puzzle.
- Press the 🔲 button to reveal the concealed information.
- Press the 🔲 button again to hide the concealed information.

❻ ENLARGE – 🔲
This enables you to enlarge the teletext page.
- Press the 🔲 button to view the top half of the teletext page.
- Press the 🔲 button again to view the bottom half of the teletext page.
- Press the 🔲 button once more to return to normal size teletext page.

❼ INDEX – 🔲
Allows you to return to the main index page (generally page 100).

❽ SUBCODE /TIME DISPLAY – 🔲
By adding a subcode, you can call up a sub-page and hold it.
Enter the teletext page number
(the teletext page must have sub-pages in it).
- Press the 🔲 button and "– – – – " is displayed at the upper left hand corner.
- Enter the subpage with 4 digits : e.g. 0003 for 3/4 (third of 4 pages).
- Press the 🔲 button to cancel the subcode. To display the time during normal viewing (only applicable to those channels that are broadcasting Teletext),
- Press the 🔲 button to switch on the time display. The time is displayed on the top right hand corner of the screen.

PHILIPS

Recording programmes from the TV to VCR

• Connect **VIDEO out** sockets of the TV to the Input sockets of VCR to record programmes. To enhance the sound of your television, connect the **AUDIO L** and **R** sockets to an external audio system instead of to the VCR. For mono equipment, connect only the **AUDIO L** (left) socket.

video in —————— audio in

Back of VCR

External audio system
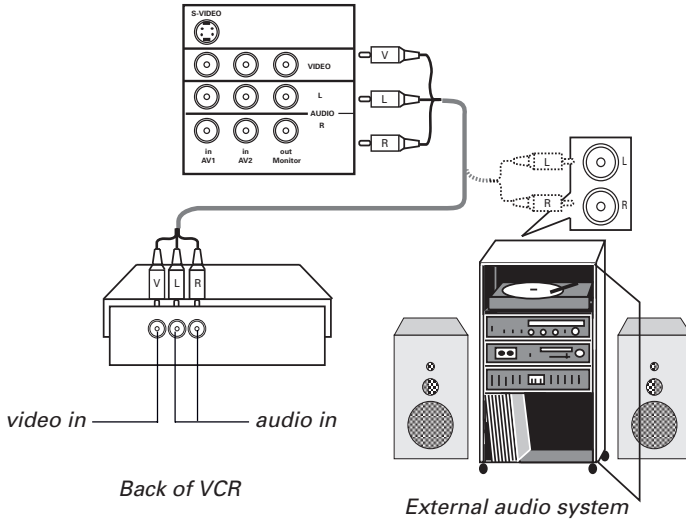
Playback programmes from VCR/Laser disc player to the TV

• Connect the **S-VIDEO Output** socket (if available) of the VCR to the **S-VIDEO in** socket to enhance the picture quality.
  Note : You should not connect the **VIDEO in** socket of the TV if **S-VIDEO in** socket is used.

• Connect the **Output** sockets of the VCR/laser disc player to the **AUDIO L** and **R in** sockets to playback programmes.

Back of VCR
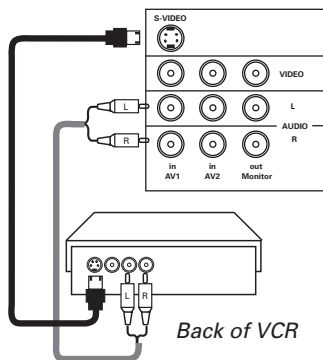
Safety

Disconnect mains plug when :
– the RED light below the screen is flashing continuously and the TV cannot be switched on.
– a bright white line is displayed across the screen.
– cleaning the TV screen. Never use abrasive cleaning agents. Use a slight damp chamois leather.
– there is a lightning storm.
– the set is left unattended for an extended period of time.

Caution : Never attempt to repair a defective TV yourself. Always consult a skilled service personnel.

> **Switch off your TV overnight via the POWER ON/OFF button instead of leaving it on standby. You save energy and at the same time demagnetise the picture tube. A demagnetised picture tube supports good picture quality. When the set is switched on, do not shift, move or turn (e.g. on a swivel base) the set around because an uneveness in colour in some parts of the screen may occur. This can be eliminated by switching off the set by the mains power button . Wait for 20 minutes before switching on again. If symptom still exists, call service.**

Before calling service

Symptom	Check/Action
Colour patch (uneveness)	• Switch off TV by the mains power button. Wait for 20 minutes before switching on again.
No power	• Check TV's AC power cord is plugged into mains socket. If there is still no power, disconnect plug. Wait for 60 seconds and re-insert plug. Switch on TV again.
No picture	• Check antenna connection at rear of the TV. • Possible faulty TV station. Try another channel. • Increase the contrast setting first and then the brightness setting.
Good picture but no sound	• Try increasing the volume. • Check whether sound is switched on.
Good sound but poor or abnormal colour or no picture	• Increase the contrast setting first and then the brightness setting.
Snowish picture and noise	• Check antenna connection at rear of the TV.
Horizontal dotted lines	• Possible electrical interference(e.g. hairdryer, nearby neon lights, etc). Switch off equipment.
'Ghosts' or double image	• Possible poor positioning of antenna. Using a highly directional antenna may improve reception.
TV not responding to remote control handset	• Check life span of batteries. • Aim remote control handset directly at remote control sensor lens on the TV set.

SPECIFICATIONS

	29PT5673
Picture Tube Size	**74 cm**
Picture Tube Visible Area	**68 cm**
Audio Output	**2 x 5 W + 10 W**
Set Dimensions **Length** **Depth** **Height**	 **76 cm** **51 cm** **59 cm**
Nett Weight of Set	**40 kg**

		Version		
		69	**75**	**79**
TV System	**PAL B / G**	**x**	**x**	**x**
	PAL I	**x**		
	SECAM BG / DK	**x**		
	PAL DK	**x**		
	PAL 60 Playback	**x**	**x**	**x**
	NTSC Playback	**x**	**x**	**x**

Note

For Operating Voltage, Frequency, Power Consumption and Version Number, refer to the type sticker at the rear of the set.